AMENDMENTS TO THE CLAIMS

This listing of the claims replaces all prior versions of claims in the application.

1. (Currently Amended) A software tool for diagnosing problems in a networked computer system, comprising:

an interface component that launches the software tool; and

a diagnostic component associated with a local host computer in the networked computer system;

wherein the diagnostic component is obtains first information related to the local host computer when the software tool is launched, selectively performs at least one test associated with the local host computer in order to obtain at least one test result according to the first information, and determines at least one attribute associated with the networked computer system according to at least one of the first information and the at least one test result, and wherein the software tool selectively provides the at least one attribute to at least one of a transferable file in the local host computer and the interface component, and

wherein the at least one attribute comprises at least one of a first data set corresponding to services associated with the local host computer, a second data set corresponding to computer information, and a third data set corresponding to modems and network adapters associated with the local host computer.

2. (Previously Presented) The software tool of claim 1, wherein the software tool selectively provides the at least one attribute to the interface component, and wherein the interface component renders the at least one attribute to a user.

3. (Cancelled).

4. (Currently Amended) The software tool of claim [[3]] 1, wherein the first data set comprises information related to at least one of mail service, news service, Internet service, and loopback.

5. (Currently Amended) The software tool of claim [[3]] 1, wherein the second data set comprises information related to an operating system.

6. (Currently Amended) The software tool of claim [[3]] 1, wherein the third data set comprises information related to at least one of a modem, a network adapter and an installed client.

7. (Currently Amended) The software tool of claim [[3]] 1, wherein the diagnostic performs one of querying a data store and verifying a connection.

8. (Previously Presented) The software tool of claim 7, wherein the diagnostic component queries a registry associated with the local host computer.

9. (Previously Presented) The software tool of claim 7, wherein the diagnostic component comprises a ping utility that tests a network by sending out a packet and waiting for a response.

10. (Previously Presented) The software tool of claim 9, wherein the ping utility determines whether a particular IP address is online.

11. (Previously Presented) The software tool of claim 9, wherein the ping utility determines an IP address from the response.

12. (Original) The software tool of claim 1, wherein the diagnostic component and the interface component reside on the local host computer.

13. (Currently Amended) A method of diagnosing problems in a networked computer system, comprising:

launching a diagnostic software tool using an interface component associated with the diagnostic software tool;

obtaining first information related to a local host computer in the networked computer system;

selectively performing at least one test associated with the local host computer according to the first information;

obtaining at least one test result associated with the at least one test;

determining at least one attribute associated with the networked computer system according to at least one of the first information and the at least one test result; and

selectively providing the at least one attribute to at least one of a transferable file associated with the local host computer and the interface component, wherein selectively providing the at least one attribute to at least one of the transferable file associated with the local host computer and the interface component comprises providing the at least one attribute to the transferable file associated with the local host computer, further comprising sending the transferable file to another computer associated with the networked computer system, wherein determining the at least one attribute associated with the networked computer system comprises one of querying a data store and verifying a connection, wherein querying a data store comprises querying a registry associated with the local host computer.

14. (Original) The method of claim 13, wherein selectively providing the at least one attribute to at least one of a transferable file associated with the local host computer and the interface component comprises providing the at least one attribute to the interface component, further comprising rendering the at least one attribute to a user using the interface component.

15. (Cancelled).

16. (Currently Amended) The method of claim [[15]] 13, wherein determining the at least one attribute associated with the networked computer system comprises obtaining a first data set comprising information related to at least one of mail service, news service, Internet service, and loopback.

17. (Currently Amended) The method of claim [[15]] 13, wherein determining the at least one attribute associated with the networked computer system comprises obtaining a second data set comprising information related to an operating system.

18. (Currently Amended) The method of claim [[15]] 13, wherein determining the at least one attribute associated with the networked computer system comprises obtaining a third data set comprising information related to at least one of a modem, a network adapter and an installed client.

19. (Cancelled).

20. (Cancelled).

21. (Currently Amended) The method of claim [[19]] 13, wherein verifying a connection comprises sending out a packet and waiting for a response.

22. (Original) The method of claim 21, wherein verifying a connection comprises determining an IP address from the response.

23. (Currently Amended) The method of claim [[19]] 13, wherein verifying a connection comprises determining whether a particular IP address is online.

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24. (Currently Amended) A computer-readable medium having computer-executable instructions for:

launching a diagnostic software tool using an interface component associated with the diagnostic software tool;

obtaining first information related to a local host computer in the networked computer system;

selectively performing at least one test associated with the local host computer according to the first information;

obtaining at least one test result associated with the at least one test;

determining at least one attribute associated with the networked computer system according to at least one of the first information and the at least one test result; and

selectively providing the at least one attribute to at least one of a transferable file associated with the local host computer and the interface component, wherein selectively providing the at least one attribute to the transferable file associated with the local host computer and the interface component comprises providing the at least one attribute to the transferable file associated with the local host computer, sending the transferable file to a disparate computer related to the networked computer system, wherein determining the at least one attribute associated with the networked computer system comprises querying a data store and verifying a connection, and wherein querying a data store comprises querying a registry associated with the local host computer.

25. (Original) The computer-readable medium of claim 24, wherein the computer-executable instructions for providing the at least one attribute to the interface component comprises computer-executable instructions for rendering the at least one attribute to a user using the interface component.

26. (Original) The computer-readable medium of claim 24, wherein the computer-executable instructions for providing the at least one attribute to a transferable file associated with the local host computer comprises comprising computer-executable instructions for sending the transferable file to another computer associated with the networked computer system.

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27. (Original) The computer-readable medium of claim 24, wherein the computer-executable instructions for determining at least one attribute comprises computer-executable instructions for obtaining a first data set comprising information related to at least one of mail service, news service, Internet service, and loopback.

28. (Original) The computer-readable medium of claim 24, wherein the computer-executable instructions for determining at least one attribute comprises computer-executable instructions for obtaining a second data set comprising information related to an operating system.

29. (Original) The computer-readable medium of claim 24, wherein the computer-executable instructions for determining at least one attribute comprises computer-executable instructions for obtaining a third data set comprising information related to at least one of a modem, a network adapter and an installed client.

30. (Original) The computer-readable medium of claim 24, wherein the computer-executable instructions for determining at least one attribute comprises computer-executable instructions for one of querying a data store and verifying a connection.

31. (Currently Amended) A software tool for diagnosing problems in a networked computer system, comprising:

means for launching a diagnostic software tool using an interface component associated with the diagnostic software tool;

means for obtaining first information related to a local host computer in the networked computer system;

means for selectively performing at least one test associated with the local host computer according to the first information;

means for obtaining at least one test result associated with the at least one test;

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means for determining at least one attribute associated with the networked computer system according to at least one of the first information and the at least one test result; and

~~means for according to at least one of the first information and the at least one test result.~~

<u>means for associating the at least one attribute with one or more of a first data set corresponding to services associated with the local host computer, a second data set corresponding to computer information, and a third data set corresponding to modems and/or network adapters associated with the local host computer.</u>

32. (Currently Amended) <u>The system of claim 1, further comprising:</u>~~A self-healing networked computer system, comprising:~~

~~a diagnostic component that obtains first information related to a local host computer, selectively performs at least one test associated with the local host computer in order to obtain at least one test result according to the first information, and determines at least one attribute associated with the networked computer system according to at least one of the first information and the at least one test result; and~~

a remedial object that performs at least one remedial action according to the at least one attribute.

33. (Previously Presented) The system of claim 32, wherein the diagnostic component selectively provides the at least one attribute to at least one of a transferable file in the local host computer and an interface component associated with the local host computer.

34. (Original) The system of claim 32, wherein the at least one remedial action comprises determining another attribute associated with the networked computer system according to the at least one attribute using the diagnostic component.

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35. (Previously Presented) The system of claim 32, wherein the diagnostic component determines another attribute associated with the networked computer system after performance of the at least one remedial action.

36. (Previously Presented) The system of claim 32, ~~further comprising an~~ the interface component ~~that~~ renders the at least one attribute to a user.

37. (Previously Presented) The system of claim 32, ~~further comprising an~~ the interface component ~~that~~ launches the diagnostic component.

38. (Previously Presented) The system of claim 37, wherein the interface component renders information related to the at least one remedial action to the user.

39. (Previously Presented) A user interface associated with a networked computer system, comprising:

a first component that launches a diagnostic tool; and

a second component that renders attribute information related to an attribute associated with the networked computer system to a user, wherein the second component renders the attribute information to the user in a hierarchical fashion.

40. (Original) The user interface of claim 39, wherein the second component is graphical.

41. (Cancelled)

42. (Original) The user interface of claim 39, wherein the attribute information comprises at least one of a first data set corresponding to services associated with a local host computer, a second data set corresponding to computer information, and a third data set corresponding to modems and network adapters associated with the local host computer.

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43. (Cancelled).

44. (Currently Amended) The user interface of claim 39, A software diagnostic tool for diagnosing problems in a networked computer system, comprising:

[[a]] the diagnostic object tool that determines an attribute associated with the computer system[[;]] wherein the diagnostic object and provides the attribute to at least one of a file in the computer system and an interface.

45. (Cancelled).

46. (Currently Amended) A software tool for diagnosing problems in a networked computer system, comprising: The system of claim 1,

a diagnostic component that determines at least one attribute associated with the networked computer system; and

a client side computer having an comprises the interface component, the interface component that launches the diagnostic component and renders the at least one attribute to a user.

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